

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
**Gregory Bottomley**

Serial No.: **10/811,699**

Filed: **29 March 2004**

For: **Impairment Correlation Estimation in a  
Spread Spectrum System**

Docket No: **4015-5177**

PATENT PENDING

Examiner: Nahn T. Le

Group Art Unit: 2618

Confirmation No.: 1345

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]**

I hereby certify that this correspondence is being:

- ☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
- ☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

6 March 2007

Date

*Kathleen Koppen*  
Kathleen Koppen

This correspondence is being:

- ☒ electronically submitted via EFS-Web

**RESPONSE TO OFFICE ACTION**

This paper is being filed in response to the Office Action mailed 14 December 2006 having a reply due date of 14 March 2007. Reconsideration and reexamination are respectfully requested in light of the amendments and remarks below. While no fees should be required for entry of this response, if any fees or charges are required, the Commissioner is hereby authorized to charge them to Deposit Account 18-1167.